

## HARRIS CREEK TIMBER SALE

### NOTICE OF SALE

#### **Department of Natural Resources & Conservation Timber Sale**

The Harris Creek Timber Sale is located within Section 16, T28N-R29W, on the State's Libby Unit. Approximately 33,387 tons, consisting of Douglas-fir, white fir, western larch, lodgepole pine and spruce sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **July 8, 2013 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$28,095.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the stumpage for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within 45 calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300), the Northwestern Land Office, in Kalispell (406-751-2257), or the Libby Unit Office in Libby, MT (406-293-2711).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming sales and bid results.

/s/ Sonya Germann, Chief  
Forest Management Bureau  
Trust Land Mgmt Division

Publication Dates: June 7, 14, 21, 28, 2013

**TIMBER SALE PROSPECTUS**  
**MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION**

<b>Timber Sale Name: Harris Creek</b>			
<b>Timber Sale Location: Section 16, T28N-R29W</b>			
<b>For specific sale information, contact: Jeremy Rank</b>			
Phone	406-293-2711		Libby Unit Office
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-751-2257	Northwestern	Land Office

**General Bidding Information**

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of 45 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. See the Timber Sale Contract for additional information.
6. The Purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the Purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable Road Use and/or Maintenance fees will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above. **A tour of the sale area is planned for 9:00 a.m., June 28<sup>th</sup>, 2013. Meet at 15.2 Mile Marker on Fisher River Road which is the intersection of Leckrone Creek Road and Fisher River Road.**
12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

**Additional Sale Information**

1. Harvest Units are “cut by description”. (See Special Operating Requirement # 1 of the contract).
2. Hazard Reduction: Purchaser is required to reduce fire hazards due to logging slash on acres logged by ground based equipment, using a combination of felling and skidding methods, with necessary follow-up treatments. Slash disposal will be conducted to meet the Hazard Reduction Standards as applied under the State Fire Hazard Reduction Law (76-13-403 MCA, and associated standards),
3. Weed spraying is required on all **existing** haul roads. Herbicide shall be applied to the travelled way and cut and fill slopes in the spring after weed emergence but before seed set. Spraying shall be done by a commercial applicator licensed by the State of Montana or by personnel under the direct supervision of the licensed applicator.
4. Purchaser is required to construct a fireline and fuel break of approximately 10,400' in length, with an 18" wide fireline and 10' wide fuel break, as noted in Attachment A. Fireline Construction Map.

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

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TIMBER SALE NAME										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$16.83/ton
Pounds per cubic foot		62	58	56	57	60			40.0	
Estimated tons of sawlogs (5.6" top DIB)		14,246	7,010	1,321	977	9,752			82	33,387 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)		2,616	1,657	191	161	2,272			31	6,927 MBF
% Cull and Breakage		17	21	6	3	34			43	23.1%
Net MBF (Scribner 5.6" top DIB)		2,167	1,317	180	156	1,490			18	5,327 MBF
Average logs per MBF		20.6	14	28	20.6	27.3			42.1	21.1 logs/M
Average DBH		11.9	13.8	8.8	12	11			11	11.6 in.
Average tons per acre harvested in leave-tree marked units										0 tons/ac
Average tons per acre harvested in cut-tree-marked units										0 tons/ac
Average MBF to cut per acre on the timber sale										12.9 MBF/ac
Range of cut trees per acre based on unit cruise										196-237
Calculated Sampling Error: Total cruised volume will fall between			4,647 and 6,007 Net MBF in 9 out of 10 cruises							12.8%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	33,387 estimated tons to a 5.6 inch top / 5,327 Net MBF Scribner to a 5.6 inch top DIB									6.27 tons/MBF

Contract Information		
Contract ending date	6/30/2016	
Contract length	36 months	
Operating Season:	As soil conditions allow	

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

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Logging Information	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	56%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	44%
Yarding distance tractor (average)	500 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	500 ft.
Estimated haul distance (paved)	70.0 miles
Estimated haul distance (unpaved)	6.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$25.13/MBF
Forest Improvement fee per ton	\$4.01/ton
Forest Improvement fee estimated total	\$133,881.87
Forest Improvement fee quarterly installment	\$22,313.65
Estimated Purchaser-do FI total \$	\$53,750
Estimated Purchaser-do FI per ton	\$1.61/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$28,095.00
Performance Bond	20% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$125,575
Estimated road development cost per ton	\$3.76/ton
Estimated road development cost perMBF	\$23.57/MBF
Estimated Purchaser-do road maintenance cost total	\$3,272
Estimated Purchaser-do road maintenance cost per ton	\$0.10/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	2.5 miles
Miles of road reconstruction	1.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	13.9 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
CC	176	16,937	2,776	Feb. 15, 2015
ST	238	16,450	2,551	Feb. 15, 2016
	414 Ac.	33,387 tons	5,327 MBF	

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

Legal description by trust					Unit harvest volume			
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF
S2	16	28N	29W	CS	CC	176	16,937	2,776
N2	16	28N	29W	CS	ST	238	16,450	2,551
See <a href="#">Instructions</a> for how to fill in this table								
Totals						414 Ac.	33,387 T	5,327 M

49°0'0"N

115°0'0"W

49°0'0"N

**Harris Creek Timber Sale**  
Vicinity Map  
Attachment A  
Section 16, T28N, R29W

48°0'0"N

48°0'0"N

**Harris Creek T.S.**



0 5 10 20 30 40 50  
115°0'0"W  
Mile



February, 2013  
Montana DNRC  
Libby Unit/jr



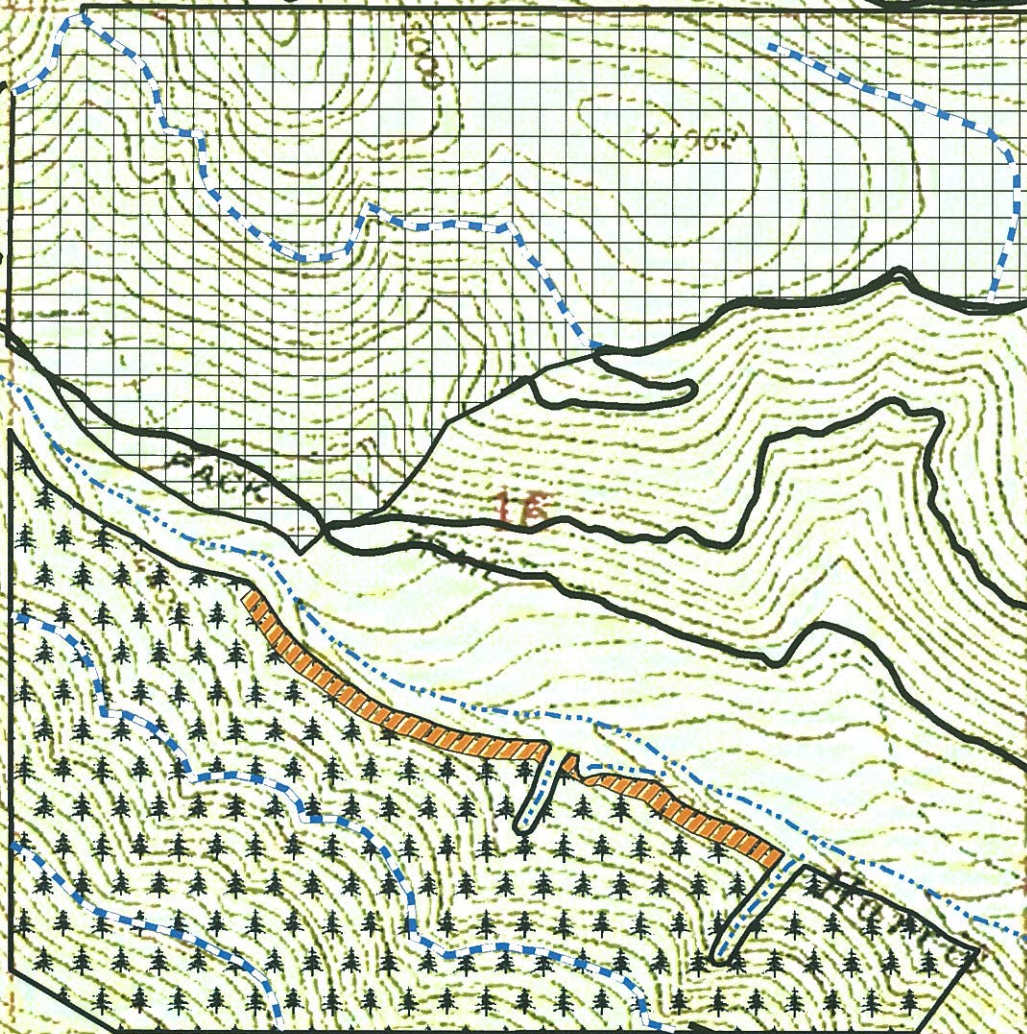
- |  |                    |  |       |  |                         |
|--|--------------------|--|-------|--|-------------------------|
|  | Interstate Highway |  | River |  | Lake                    |
|  | U.S. Route         |  | Cit   |  | DNRC managed for timber |
|  | State Highway      |  | Count |  | DNRC other              |



# Harris Creek Timber Sale

## T28N R29W Sec. 16

Attachment A2



### Legend

- New Road Construction - 2.50 miles
- ▭ Harris North Unit (seed tree - 238 acres)
- ▭ Harris South Unit (CC - 169 acres, OSR - 7 acres)
- ▭ Over Story Removal - no slashing (7 acres)

0 0.15 0.3 0.6 0.9 1.2 Miles



# Harris Creek Timber Sale

## Approved Haul Routes

### T28N R29W Sec. 16

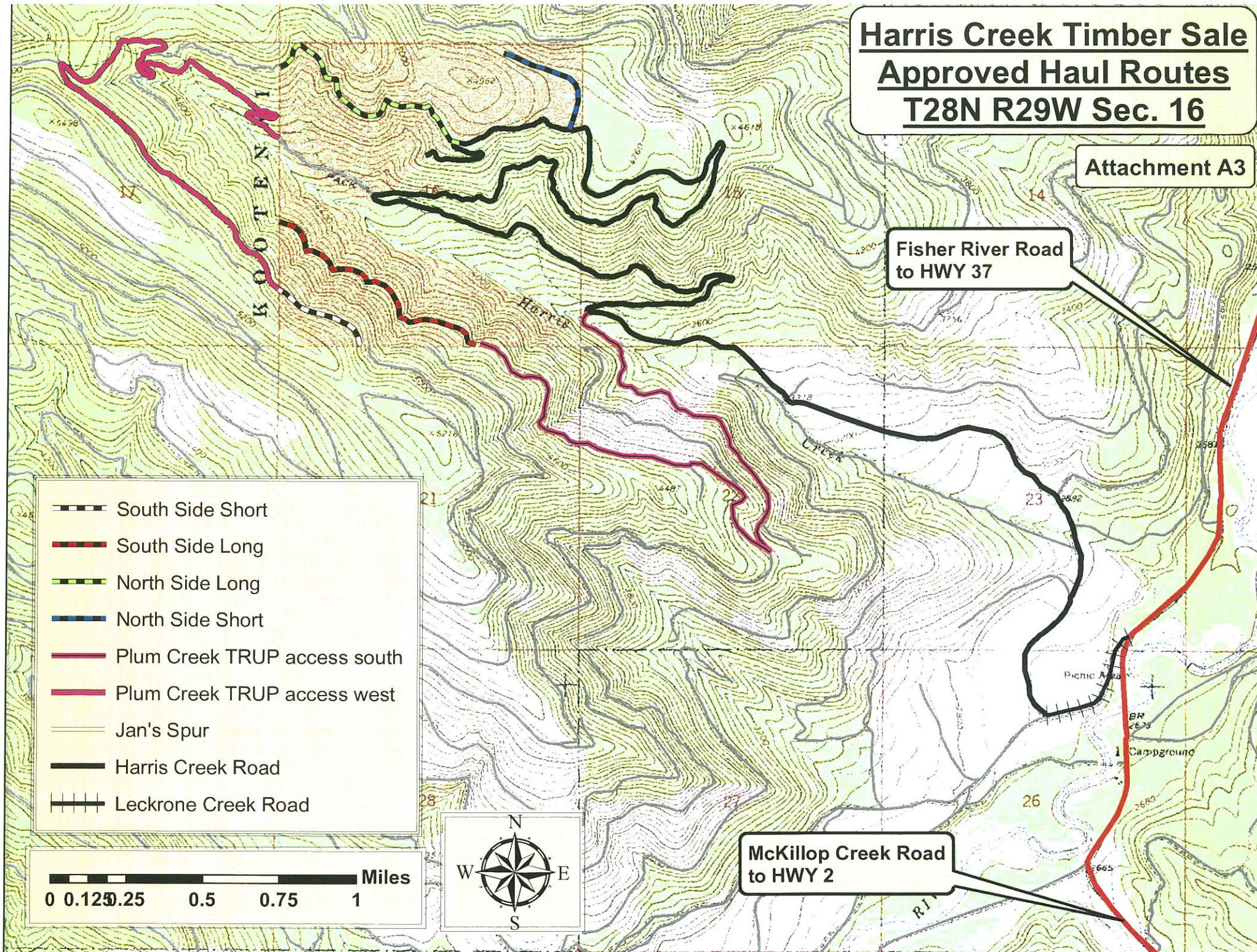
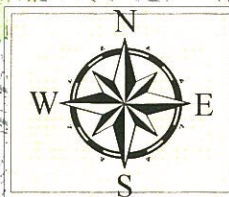
Attachment A3

Fisher River Road  
to HWY 37

McKillop Creek Road  
to HWY 2

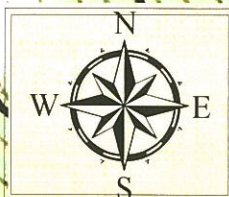
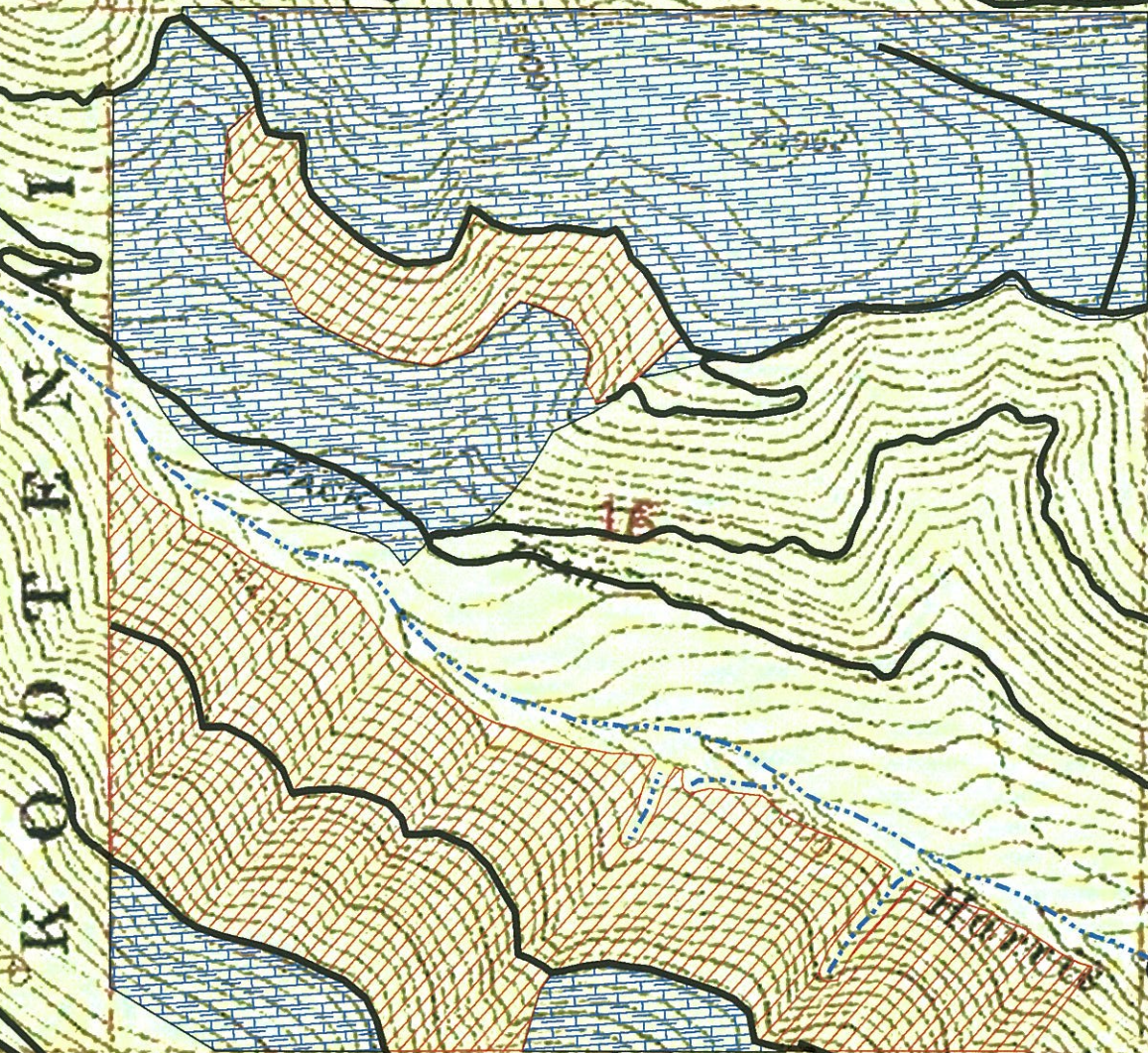
- South Side Short
- South Side Long
- North Side Long
- North Side Short
- Plum Creek TRUP access south
- Plum Creek TRUP access west
- Jan's Spur
- Harris Creek Road
- Leckrone Creek Road

0 0.125 0.25 0.5 0.75 1 Miles





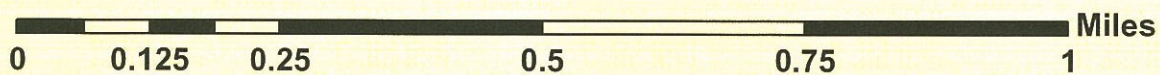


**Harris Creek Timber Sale**  
**Yarding Methods**  
**T28N R29W Sec. 16**



**Legend**

-  Cable Yarding - approx. 182 acres
-  Tractor Yarding - approx. 232 acres





**Harris Creek Timber Sale**  
**Fireline Construction**  
**T28N R29W Sec. 16**

Attachment A5

